Philips
CRT monitor

15"
SVGA

105S68

great CRT value and quality plus lead-free design

Great quality and value merge in the 105S6 CRT monitor. Easy to install, easy to personalize and compatible with both PC and Mac computers, this affordable display features lead-free design that safeguards our environment.

Better front of screen experience
- Flat Square Tube reduces distortion and reflection
- SVGA 800 x 600 resolution for sharper display

Great convenience
- Compatibility with PC and Mac platforms
- Quick and easy to personalize On-Screen-Display control
- Easy, user friendly plug-and-play installation

Green design
- Lead-free design safeguards our environment

PHILIPS
sense and simplicity

CRT monitor
15" SVGA

105S68/05

Specifications

Picture/Display
- Display screen type: Flat Square Tube
- Panel Size: 15"/ 36 cm
- Phosphor: P22
- Recommended display area(mm): 270 x 202 mm
- Recommended Display Area(inch): 10.6" x 8.0"
- Dot pitch: 0.28 mm
- Dot Pitch (horizontal): 0.24 mm
- White Chromaticity, 6500K: x = 0.313 / y = 0.329
- White Chromaticity, 9300K: x = 0.283 / y = 0.297
- Maximum Resolution: 1024 x 768 @ 60 Hz
- Optimum Resolution: 800 x 600 @ 85 Hz
- Factory Preset Modes: 6 modes
- Factory Preset Mode: 640 x 480 @ 60 Hz, 640 x 480 @ 75 Hz, 720 x 400 @ 70 Hz, 800 x 600 @ 75 Hz, 800 x 600 @ 85 Hz, 1024 x 768 @ 60Hz
- Factory Preload Modes: 9 modes
- Video Dot Rate: 75 MHz
- Horizontal Scanning Frequency: 30 - 54 kHz
- Vertical Scanning Frequency: 50 - 120 Hz
- Recommended Refresh Rate: 85 Hz
- Screen enhancement: Anti-glare Polarizer, Anti-Reflection, Anti-Static

Connectivity
- Cables: D-sub Video Cable, Power Cord
- Sync input impedance: 4.7k ohm
- Video input impedance: 75 ohm
- Video input signal levels: 0.7 Vpp
- Video Sync Input Signal: Separate Sync
- Video Sync Polarities: Positive and Negative
- Cable Connection: AC Power in

Convenience
- User convenience: Menu Languages, On-screen Display
- Monitor Controls: Brightness Control, Contrast Control, Left/Right, Menu, Power On/Off
- OSD Languages: English, French, German, Italian, Spanish, Portuguese, Russian
- Plug & Play Compatibility: DDC 2B, Windows 98/ME/2000/XP
- Regulatory Approvals: FDA, EZU, MEEI, PCBC, GOST, SEMKO, CE Mark, TÜV/GS, TÜV Ergo, FCC-B, UL, CSA, NUTEK
- Swivel: +/- 90°
- Tilt: -5° to 15°

Accessories
- Included Accessories: AC Power Cord
- User Manual

Dimensions
- Dimensions (with base) (W x H x D): 360 x 362 x 387 mm
- Temperature range (operation): 0°C to 40°C
- Temperature range (storage): -25°C to 65°C
- Weight: 11.5 kg

Power
- Complies with: NUTEK
- Consumption (On mode): 62 W (Typical)
- Consumption (Off Mode): 5 W
- Power LED indicator: Off - Amber, Operation - green
- Power supply: Built-in

Product highlights

Flat square tube
A tube designed to reduce distortion and reflection.

SVGA, 800 x 600 resolution
For graphics monitors, the screen resolution signifies the number of dots (pixels) on the entire screen. For example, a 800-by-600 pixel screen is capable of displaying 800 distinct dots on each of 600 lines, or about 600 thousand pixels. SVGA provides resolutions of 640 by 480 or 800 by 600 pixels.

Two-platform compatibility
The ability to work with a variety of platforms; Philips monitors are compatible to connect with PC by employing a VGA connection and connect with Macintosh.

OSD On-Screen-Display control
An on-screen panel for adjusting a monitor. The OSD is used for contrast, brightness, horizontal, vertical positioning and other monitor adjustments.

Easy plug-and-play
Plug-and-play is a peripheral connectivity standard. A plug and play display device can be connected to a PC and operate without requiring user intervention to adjust complicated settings.

Lead-free
Lead-free display products are designed and produced in compliance with strict European Community Restriction of Hazardous Substances (RoHS) standards that restrict lead and other toxic substances that can harm the environment.

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